

Amendments to the Claims

Please amend the claims according to the following listing of the claims.

1. (Currently Amended) Communications system for a motor vehicle for transmission of information relating to operation of the vehicle from a sending control device to a receiving control device, the communications system comprising an interface for input or output of the information relating to operation of the motor vehicle, wherein communications is possible by way of the interface by means of a protocol which comprises  
  
an operation field identifying a task to be performed by means of the information relating to operation of the vehicle,  
  
a data field with a value for the information relating to operation of the vehicle, and  
  
an ID field comprising  
  
a first region designating a logic control device to which the information relating to operation of the motor vehicle is assigned,  
  
and  
  
a second region identifying the information relating to operation of the motor vehicle.
2. (Cancelled)
3. (Cancelled)
4. (Currently Amended) The communications system as claimed in claim 1, wherein the protocol ~~comprises at most~~ consists of the operation field, ~~[[a]]the data field with a value for the information relating to operation of the vehicle, and [[an]]the ID field for identification of the information relating to operation of the vehicle.~~
5. (Previously Presented) The communications system as claimed in claim 1, wherein the operation field comprises information which indicates whether the protocol relates to a message to be sent or a received message.

6. (Previously Presented) The communications system as claimed in claim 1, wherein the operation field comprises an information field for identifying a message to be sent or a received message.
7. (Previously Presented) The communications system as claimed in claim 6, wherein the protocol comprises at most the operation field, a data field with a value for the information relating to operation of the vehicle, an ID field for identification of the information relating to operation of the vehicle, and the information field.
8. (Currently Amended) The communications system as claimed in claim ~~[[3]]~~1, wherein the ID field designates a function which is assigned to the information relating to operation of the vehicle or from which the information relating to operation of the vehicle is produced or processed.
9. (Previously Presented) The communications system as claimed in claim 1, wherein the protocol does not comprise a designation of the sending control device.
10. (Previously Presented) The communications system as claimed in claim 1, wherein the protocol does not comprise a designation of the receiving control device.
11. (Currently amended) Communications system for a motor vehicle for transmission of information relating to operation of the vehicle from a sending control device to a receiving control device, the communications system comprising a bus system,  
  
wherein the communications system comprises an interface which is independent of the configuration of the bus system for input of the information relating to operation of the vehicle transmitted by way of the bus system and/or output of the information relating to operation of the vehicle to be transmitted by way of the bus system,  
  
wherein by way of the bus system a bus protocol is transmitted which is composed essentially of an interface protocol of the interface and data which are

specific to the bus system, and

wherein the interface protocol comprises

an operation field identifying a task to be performed by means of the  
information relating to operation of the vehicle,

a data field with a value for the information relating to operation of the  
vehicle, and

an ID field comprising

a first region designating a logic control device to which the  
information relating to operation of the motor vehicle is assigned,  
and

a second region identifying the information relating to operation of the  
motor vehicle.

12. (Cancelled)
13. (Currently Amended) The communications system as claimed in claim ~~[[12]]~~11,  
wherein by way of the bus system a bus protocol is transmitted which is  
composed of an interface protocol of the interface and prefixed data which are  
specific to the bus system.
14. (Cancelled)
15. (Cancelled)
16. (Cancelled)
17. (Currently Amended) The communications system as claimed in claim ~~[[14]]~~11,  
wherein the interface protocol ~~comprises at most~~ consists of the operation field,  
the data field, and the ID field.
18. (Currently Amended) The communications system as claimed in claim ~~[[14]]~~11,  
wherein the operation field comprises information which indicates whether the  
protocol relates to a message to be sent or a received message.
19. (Currently Amended) The communications system as claimed in claim ~~[[14]]~~11,

wherein the interface protocol comprises an information field for identifying a message to be sent or a received message.

20. (Currently amended) The communications system as claimed in claim 19, wherein the interface protocol ~~comprises at most~~ consists of the operation field, the data field, the ID field, and the information field.
21. (Currently Amended) The communications system as claimed in claim ~~[[16]]~~11, wherein the ID field designates a function which is assigned to the information relating to operation of the vehicle or from which the information relating to operation of the vehicle is produced or processed.
22. (Currently Amended) The communications system as claimed in claim ~~[[12]]~~11, wherein the interface protocol does not comprise a designation of the sending control device.
23. (Currently Amended) The communications system as claimed in claim ~~[[12]]~~11, wherein the interface protocol does not comprise a designation of the receiving control device.
24. (Currently Amended) The communications system as claimed in claim 1, wherein the operation field ~~as an allowable entry can~~ comprises a request for sending of a current value of the information relating to operation of the vehicle.
25. (Currently Amended) The communications system as claimed in claim 1, wherein the operation field ~~as an allowable entry can~~ comprises a prompt for changing the information relating to operation of the vehicle.
26. (Currently Amended) The communications system as claimed in claim 1, wherein the operation field ~~as an allowable entry can~~ comprises a prompt for confirming a change of the information relating to operation of the vehicle.
27. (Currently Amended) The communications system as claimed in claim 1, wherein the operation field ~~as an allowable entry can~~ comprises an identification of sending of the current value of the information relating to operation of the vehicle.
28. (Currently Amended) The communications system as claimed in claim 1, wherein the operation field ~~as an allowable entry can~~ comprises identification of a restart

of a function assigned to information relating to operation of the vehicle.

29. (Currently Amended) The communications system as claimed in claim 1, wherein the operation field ~~as an allowable entry can~~ comprises an identification of an error to be assigned to the information relating to operation of the vehicle.

30. (Currently Amended) The communications system as claimed in claim 1, ~~wherein it comprises~~ comprising an information memory for storage of the information relating to operation of the vehicle.

31. (Currently Amended) Communications system for a motor vehicle for transmission of the information relating to operation of the vehicle from a first control device to a second control device, the communications system comprising an interface for input and/or output of the information relating to operation of the motor vehicle, wherein communications is possible by way of the interface by means of a protocol which comprises

an ID field identifying a function which is assigned to the information relating to operation of the vehicle, the contents of the ID field being independent of whether transmission takes place from the first control device to the second control device or from the second control device to the first control device,

an operation field identifying a task to be performed by means of the information relating to operation of the vehicle, and

a data field with a value for the information relating to operation of the vehicle.

32. (Currently Amended) Control module for control of a function of the motor vehicle, the control module comprising an interface for input and/or output of the information relating to operation of the vehicle, wherein communications is possible by way of an interface, especially only by means of a protocol which comprises

an operation field identifying the task to be performed by means of the information relating to operation of the vehicle

a data field with a value for the information relating to operation of the vehicle, and

an ID field comprising

a first region designating a logic control device to which the information relating to operation of the motor vehicle is assigned, and

a second region identifying the information relating to operation of the motor vehicle.

33. (Cancelled)
34. (Cancelled)
35. (Previously Presented) The control module as claimed in claim 32, wherein the operation field comprises information which indicates whether the protocol relates to a message to be sent or a received message.
36. (Previously Presented) The control module as claimed in claim 32, wherein the protocol comprises an information field for identification of a message to be sent or a received message.
37. (Currently Amended) The control module as claimed in claim ~~[[34]]~~32, wherein the ID field designates a function which is assigned to the information relating to operation of the vehicle or from which the information relating to operation of the vehicle is produced or processed.
38. (Previously Presented) The control module as claimed in claim 32, wherein the control module is implemented on a control device, the protocol not comprising a designation of the control device.
39. (Currently Amended) Control module for control of a function of the motor vehicle or for output of the information relating to operation of the vehicle, the control module comprising an interface for input and/or output of the information relating to operation of the vehicle, wherein communications is possible by way of an interface by means of a protocol which comprises

an ID field identifying the function which is assigned to the information relating to operation of the vehicle, the contents of the ID field being independent of whether the information from the control module is being sent or received,

an operation field identifying a task to be performed by means of the information relating to operation of the vehicle, and

a data field with a value for the information relating to operation of the vehicle.

40. (Previously Presented) Motor vehicle, comprising a communications system as claimed in claim 1.
41. (Previously Presented) The motor vehicle as claimed in claim 40, comprising a control module as claimed in claim 32.
42. (Previously Presented) The motor vehicle of claim 40, comprising a control module as claimed in claim 32.
43. (Currently Amended) A method of transmitting information in a motor vehicle through a communication system, the method comprising: transmitting the information from a sending control device; receiving the transmitted information in a receiving control device; wherein: the information is inputted into and/or outputted by the communication system through an interface by operating a protocol; and

the protocol comprises

identifying an operation field, the operation field corresponding to a task to be performed in response to the information,

identifying a data field with a value corresponding to the operation field,  
and

identifying an ID field comprising

a first region designating a logic control device to which the information relating to operation of the motor vehicle is assigned,

and

a second region identifying the information relating to operation of the motor vehicle.

- 44. (Cancelled)
- 45. (Previously Presented) The method of claim 43, wherein the protocol comprises a field indicating whether the protocol relates to inputted and/or outputted information.
- 46. (Previously Presented) The method of claim 43, comprising varying a display depending upon the information.
- 47. (Previously Presented) The method of claim 43, wherein the inputted information relates to a condition of at least one selected from the group consisting of air conditioning, navigation system, music module, telephone module, and acoustic output device.
- 48. (Previously Presented) The method of claim, 43, wherein the outputted information relates to a condition of at least one selected from the group consisting of engine rpm, oil pressure, coolant temperature, vehicle tilt, distance to an obstacle, interior temperature, geographical location of the vehicle, vehicle doors, time, telephone book entry, and music title.